

AMENDMENT TO THE CLAIMS:

- 1.-12. (canceled)
13. (currently amended) [[An]] Wrinkle-free object, curved in one [[of]] or more directions, comprising at least one ply containing polymeric fibres, which object exhibits in different locations a different mean fibre diameter which is a diameter common to a majority of fibres, with a difference between greatest and smallest mean values of the different mean fibre diameters is at least 7%, wherein the object is made by a process comprising deforming at elevated temperature a package of the at least one ~~stacked~~-ply containing polymeric fibres, wherein the step of deforming includes imposing a tensile stress on the fibres at a temperature lying between the melting point of the fibres at the imposed tensile stress and 20°C below the melting point, which tensile stress is high enough for the fibres to be drawn.
14. (canceled)
15. (canceled)
16. (currently amended) The object of claim [[15]] 13, wherein the difference between the greatest and the smallest mean value of the mean fibre diameter is at least 10%.
17. (currently amended) The object of claim [[15]] 13, wherein the polymeric fibres are chosen from the group consisting of polyolefin fibers, polyvinyl alcohol fibers, polyamide fibers and polyester fibers.
18. (currently amended) The object of claim [[15]] 13, wherein the fibres have a tensile strength of at least 2 GPa and a tensile modulus of at least 50 GPa as measured according to ASTM D885M.

MARISSEN
Serial No. 10/584,860
June 4, 2010

19. (currently amended) The object of claim [[15]] 13, wherein the fibres are ultrahigh molecular weight polyethylene fibres.
20. (currently amended) The object of claim [[15]] 13, wherein the plies are unidirectional plies containing continuous fibres which are unidirectionally aligned.
21. (currently amended) The object of claim [[15]] 13, wherein the plies are unidirectional plies and the fibre direction in each ply is preferably at an angle with the fibre direction in adjacent plies.
22. (currently amended) The object of claim [[15]] 13, wherein the ply consists of polymeric fibres and up to 50% by mass of a binder.
23. (currently amended) The object of claim [[15]] 13, wherein the ply is thinner than 0.1 mm.
24. (currently amended) The object of claim [[15]] 13, wherein the object is chosen from ~~choose from~~ the group consisting of radomes, helmets, ballistic protection panels for shoulders and armour panels for automobiles or for military helicopters.